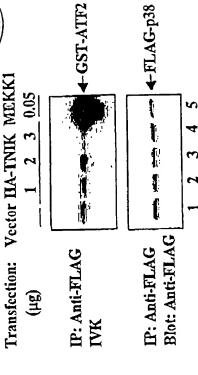
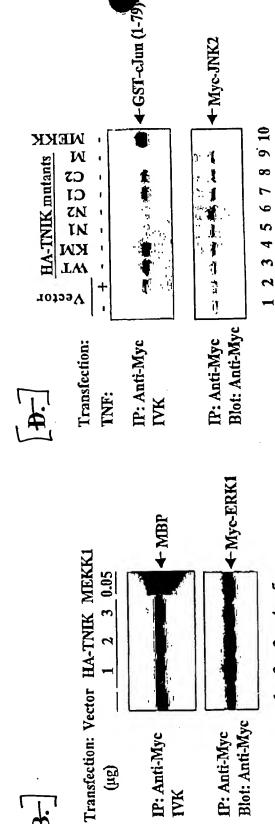
## DEC 2 7 2002 ← FLAG-NCK HA-TNIK mutants FIGURE 12 M **HA-TNIK** mutants CS CJ ZN τN ΙM Lysate Blot: Anti-FLAG Blot: Anti-FLAG Lysate Blot: Anti-HA Transfection: P: Anti-HA # ← HA-TNIK → NCK FIGURE 11 HY-LNIK -05 1 <del>- 86</del> -96-08250 -Lysate Blot: Anti-NCK Blot: Anti-NCK Lysate Blot: Anti-HA P: Anti-HA

40

Transfection: Vector IIA-TNIK MEKK1 0.05 FIGURE 15







3 0.05

(Eg)

[#-]

## FIGURE 14

S

Blot: Anti-Myc

IP: Anti-Myc

IP: Anti-Myc

## FIGURE 16





Vector



TNIK



TNIK(KM)

TNIK(N1)





TNIK(C1)

JNK2





FIGURE 17.

DEC 2 7 2002 - HA-TNIK ←-Gelsolin HA-TNIK(KM) HA-TNIK(WT) FIGURE 20 64-36 50 250 -Lysate Blot: Anti-HA IP: Anti-HA IVK Transfection: HA-TVIK(KM) Triton X-100 Insoluble HA-TNIK(WT) Vector HA-TNIK(KM) Triton X-100 Soluble HA-TNIK(WT) Transfection: